

DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

Original

Supplemental

Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

PROTON-SENSING G-PROTEIN COUPLED RECEPTORS AND DNA SEQUENCES THEREOF

the specification of which:

is attached hereto.

was filed on _____ as Application No. _____
(day/month/year)

and, if this box (□) contains an x

was amended on _____
(day/month/year)

was filed as Patent Cooperation Treaty international Application No.

PCT/EP2004/006625 on 18.06.2004
(day/month/year)

and, if this box (□) contains an x

entered the national stage in the United States and was accorded Application No.

and, if this box (□) contains an x

was amended, subsequent to entry into the national stage, on _____
(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY CLAIMED
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

APPLICATION NO.	FILING DATE (day/month/year)
60/480,245	30/06/2003
60/499,549	02/09/2003

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States Application No.	United States Filing Date (day/month/year)	Status (Pending, Abandoned or U.S. Patent No.)	International Application No. and Filing Date (day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (□) contains an x , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole
or first joint inventor

Birgit BAUMGARTEN

Inventor's signature

Birgit Baumgarten

Date

08/11/2005
(day/month/year)

Residence

Erstelweg 27, 79594 Inzlingen

Citizenship

Germany

Post Office Address

**Erstelweg 27, 79594 Inzlingen,
Germany**

Full name of second
joint inventor, if any

Carol Elizabeth JONES

Inventor's signature

Date

(day/month/year)

Residence

**Novartis Horsham Research Centre,
Wimblehurst Road, Horsham**

Citizenship

Great Britain

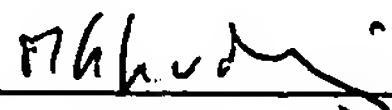
Post Office Address

**Novartis Horsham Research Centre,
Wimblehurst Road, Horsham, West
Sussex RH12 5AB, Great Britain**

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of third joint inventor, if any **Marie-Gabrielle LUDWIG**

Inventor's signature



Date

18/11/05

(day/month/year)

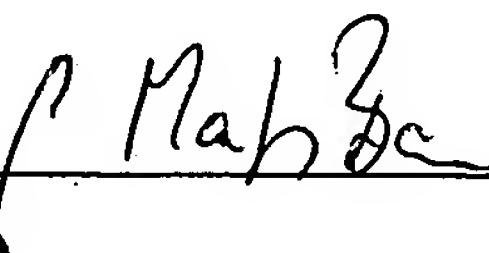
Residence **8, rue des Merles, 68730 Michelbach-le-bas**

Citizenship **France**

Post Office Address **8, rue des Merles, 68730 Michelbach-le-bas, France**

Full name of fourth joint inventor, if any **Georg MARTINY-BARON**

Inventor's signature



Date

21. 11. 05

(day/month/year)

Residence **Am Scheibenberg 10, 79336 Herbolzheim**

Citizenship **Germany**

Post Office Address **Am Scheibenberg 10, 79336 Herbolzheim, Germany**

Full name of fifth joint inventor, if any **Klaus SEUWEN**

Inventor's signature



Date

18/11/2005

(day/month/year)

Residence **Rue des Lilas 11, 68730 Michelbach le Bas**

Citizenship **Germany**

Post Office Address **Rue des Lilas 11, 68730 Michelbach le Bas, France**

Full name of sixth
joint inventor, if any

Romain WOLF

✓ Inventor's signature



Date

15/11/2005
(day/month/year)

Residence

28, rue de Kembs, 68440 Schlierbach

Citizenship

Luxemburg

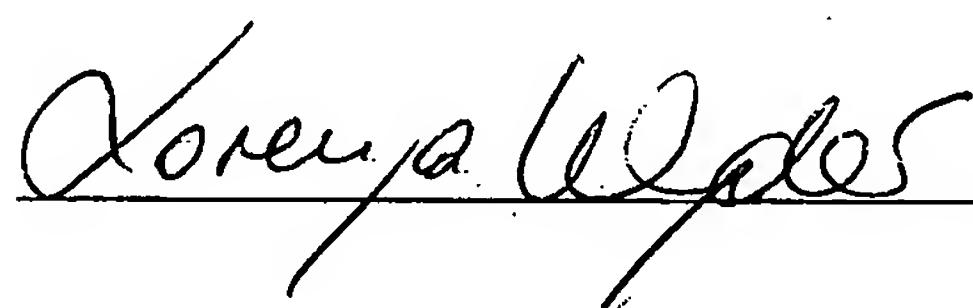
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**28, rue de Kembs, 68440 Schlierbach,
France**

Full name of seventh
joint inventor, if any

Lorenza WYDER

✓ Inventor's signature



Date

18/11/2005
(day/month/year)

Residence

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Citizenship

Switzerland

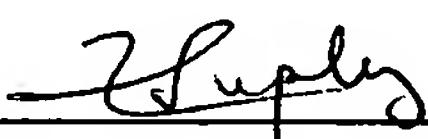
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**Sevogelstrasse 76, 4052 Basel,
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Full name of eighth
joint inventor, if any

Thomas SUPLY

✓ Inventor's signature



Date

09/11/2005
(day/month/year)

Residence

**1, route de Mulhouse, 68440
Zimmersheim**

Citizenship

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**1, route de Mulhouse, 68440
Zimmersheim, France**

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Birgit BAUMGARTEN
Inventor's signature	
	Date

Residence	Erstelweg 27, 79594 Inzlingen	(day/month/year)
Citizenship	Germany	
Post Office Address	Erstelweg 27, 79594 Inzlingen, Germany	

Full name of second joint inventor, if any	Carol Elizabeth JONES
Inventor's signature	
	Date

Residence	Novartis Horsham Research Centre, Wimblehurst Road, Horsham	(day/month/year)
Citizenship	Great Britain	
Post Office Address	Novartis Horsham Research Centre, Wimblehurst Road, Horsham, West Sussex RH12 5AB, Great Britain	

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